

JOINT DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventors, we hereby declare that:

Our residence, post office addresses and citizenship are as stated below next to our names;

We believe that we are the original, first and joint inventors of the subject matter which is claimed and for which a utility patent is sought on the invention entitled:

SEARCH REFINEMENT GRAPHICAL USER INTERFACE

the spec	cification of wh	nich:					
			as United State bearing Atte				
	is attached her	eto.					
					contents of the above adment referred to abo		ed
					aterial to the examinategulations, §1.56.	ion of th	nis
to pater	ntability as defi oplication and t	ined in §1.5	6, which becar	me available	mation known to us to e between the filing da g date of the continual	ite of the	2
		P	rior Foreign	Application	n(s)		
	We hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.					er	
						Priorit Claime	•
	(Number)	` •	if PCT, so ind United States	•	(dd/mm/yy Filed) Application(s)	☐ Yes	□ No

We hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below

Application Serial Number

Filing Date (MM/DD/YYY)

Prior United States Applications(s)

We hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application::

U.S. Parent Application	Parent Filing Date	Parent Patent Number
Serial Number	(MM/DD/YYY)	(if applicable)

We hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

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all of MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO PC, One Financial Center, Boston, Massachusetts 02111, as Applicant's attorneys with full power of substitution and revocation to take any and all action necessary with regard to the above-identified patent.

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We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or patent issued thereon.

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